

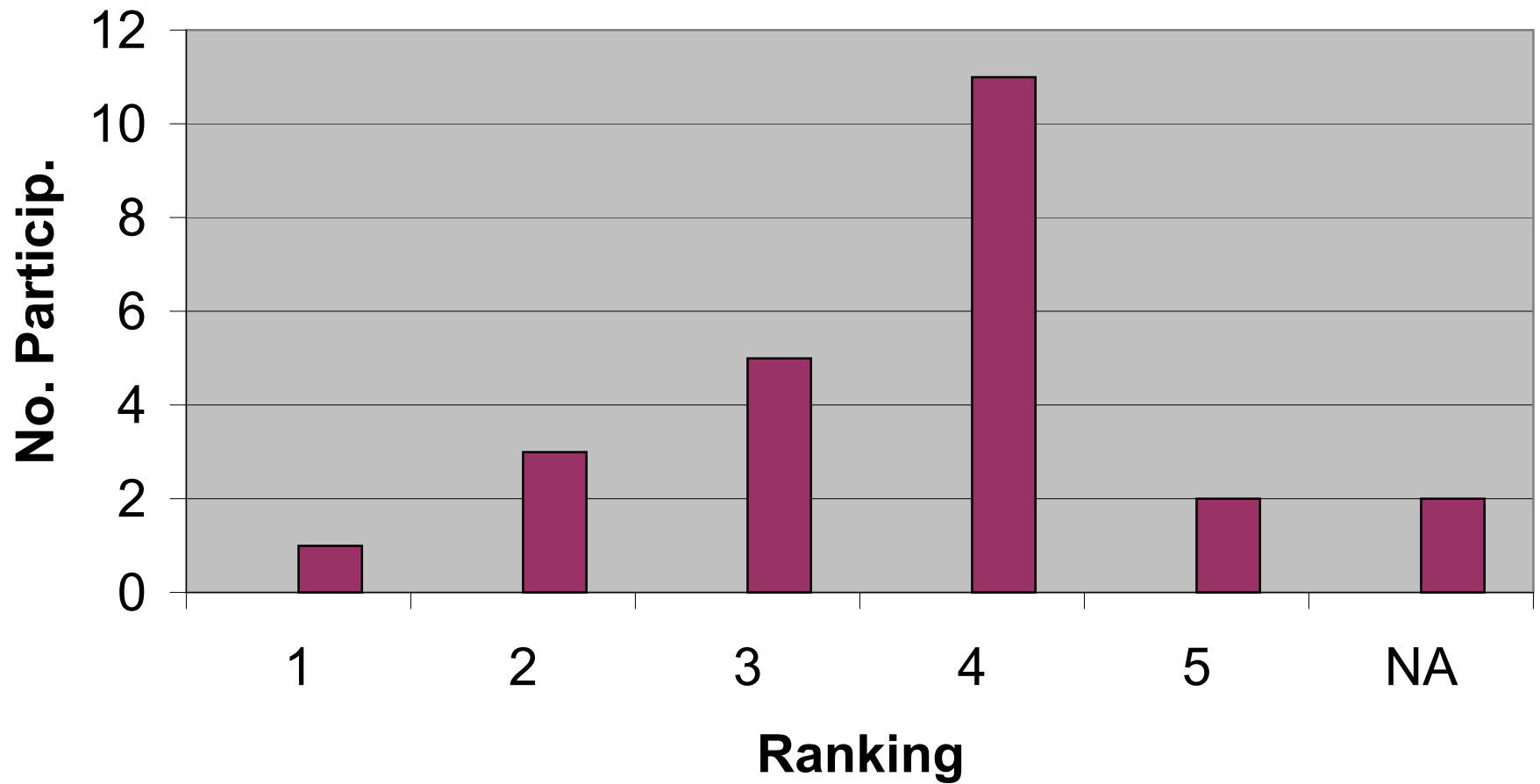
Eastern Energy-Water Needs Assessment Workshop Survey Notes

Bkgnd	SURVEY Qst 8	SURVEY Qst 9	SURVEY Qst 10
	What parts worked well?	Suggestions for improvement?	Others to attend?
Engineering Consulting	Breakout sessions	Key note presentations should deal with more global or big picture issues than specifics	More private sector
Water Mngmt, Resource planning	Small group discussions	Make the keynotes more relevant to the exercises at hand	Need state, local, university participation and input.
Renewables	None	None	None
Policy, Fed Govt	None	Some definition of scenario planning - difficult as that may be	None
Hydrology	Breakout groups	None	Please include the USGS, specifically I would be willing to attend future meetings
Water Management	None	None	None
ORNL	None	None	Delaware River Commission; ORSANCO
Agriculture	Discussion of problems was very good. Many examples of partial solutions were offered. But few were captured.	Sharper focus of the desired outcome. Comments were very general, -- especially the written ones. Specific solutions seemed to be suppressed.	None
Power Systems Energy	None	None	More industry and small business, consulting engineers, day-to-day practitioners, small and medium sized municipalities and state organizations
Policy Matters	Interactions between the participants	Make sure the national level needs are synthesized from the regional focus workshops	NOAA for the ocean inputs, including OTEC, and ocean perimeters; those with commercial ocean transport background
Electric power generation, water management, regulatory	Well defined objectives and process (i.e., facilitators to set goals)	Would synthesize workshop ideas and thus focus next workshop on specific ideas (Peel the onion next.)	Energy/water nexus is not yet on the country's radar yet- nevertheless practical operators who make decisions in their respective fields are needed....before it gets to crises level.
Electric power generation, Regulatory/Policy Matter	Interactions	List of existing E&W resources (water & energy use- projected, growth, etc.)	None
Water Security	None	None	AWWARF, WERF, AWWA
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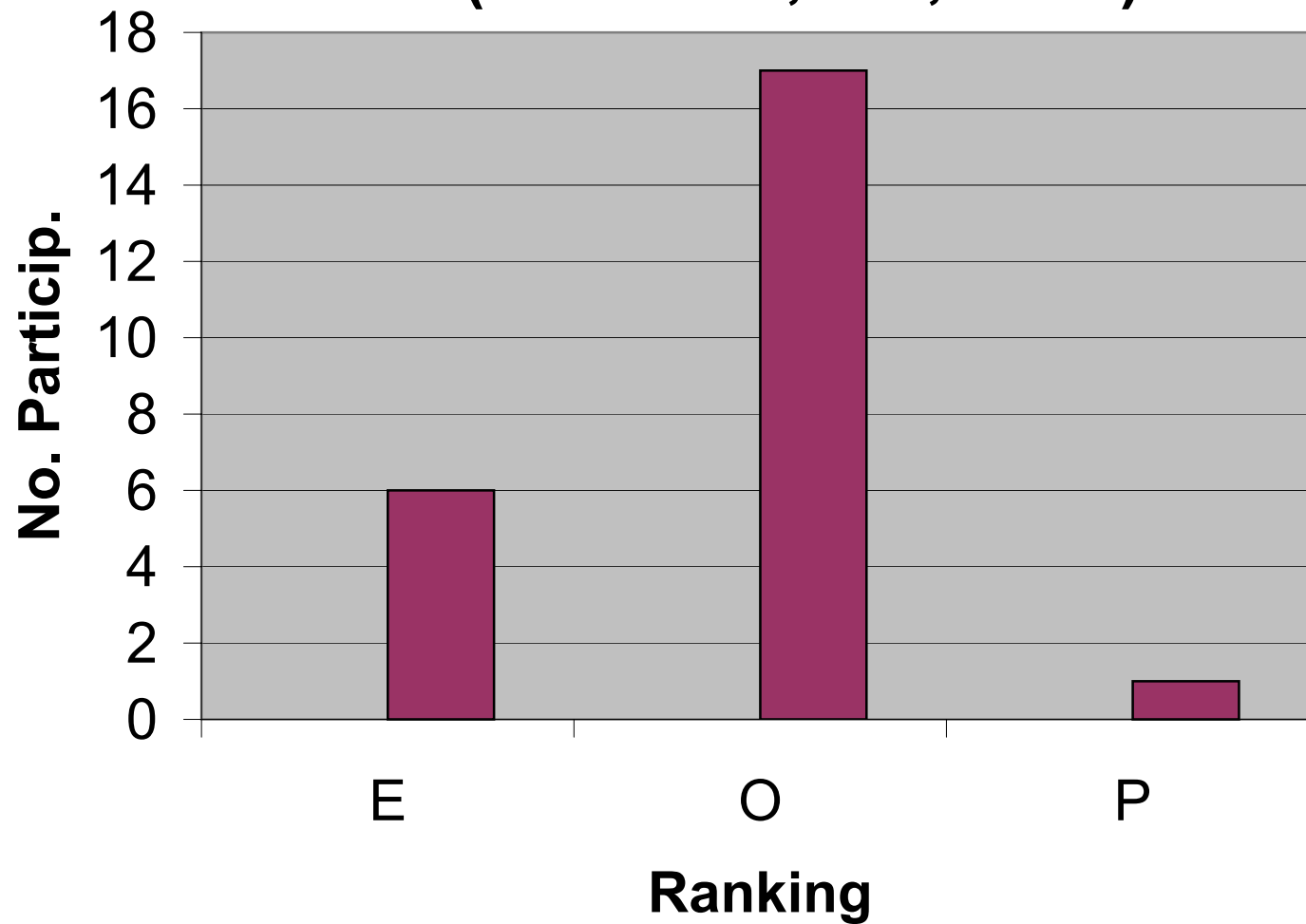
Eastern Energy-Water Needs Assessment Workshop Survey Notes

	What parts worked well?	Suggestions for improvement?	Others to attend?
Electric Power Generation	Breakout sessions, good facilitators	None	Electric utility representatives from private sector; Delaware River Basin Commission; Ohio River Sanitation Commission
NETL, Water & Coal	During Day One, our breakout group only loosely followed the matrix, which was good for broader, unimpaired brainstorming	During Day Two, it would have been more useful to have followed the matrix. The needs and solutions to address the problem needed more structured guidance.	None
None Given	Mix of participants	Larger number of non-laboratory participants	None
Energy Development	First day presentations	More papers, presentations	None
Water Management	None	More of an overview of Energy-Water Nexus; more refined/defined objectives of workshop. In particular, the water impacts of energy production was okay. This could have been refined. I felt the impact(s) of water use was too broad and nebulous	None
Water Resources	Needs identification path forward	Workshop needs more focus	Need more electric utility participation; river basin commissions
Electricity Economics; Power Systems Analysis, Planning Operations	Brainstorming	Start with the results of the past workshops to prevent re-hashing of already identified needs/solutions	None
Water Treatment/ Management	Breakout sessions with clear guidance on what topics to discuss. The sessions provided a good opportunity for dialogue, common ideas, etc.	None	Suggest that participants bring lists of useful references that support some of the information they used to complete the matrix
Policy	Discussions were interesting. Group dynamics were such that a few people dominated the discussion.	Do scenario planning instead. Presentations okay on background of major water and energy issues. The presentations instead provided some potential technical solutions.	Include more environmental and community interest representatives. More diverse opinions would be helpful (finance sector, for example).
R&D	Breakout sessions with broad views	Better keynote presentations; need for general guidelines for breakout sessions	Petroleum industry and other process industries
Drinking Water Stnd	None	Enable the moderator of the breakout session to keep the discussion on topic/task	Power producers; regulators (power, water allocation, state & federal issues)

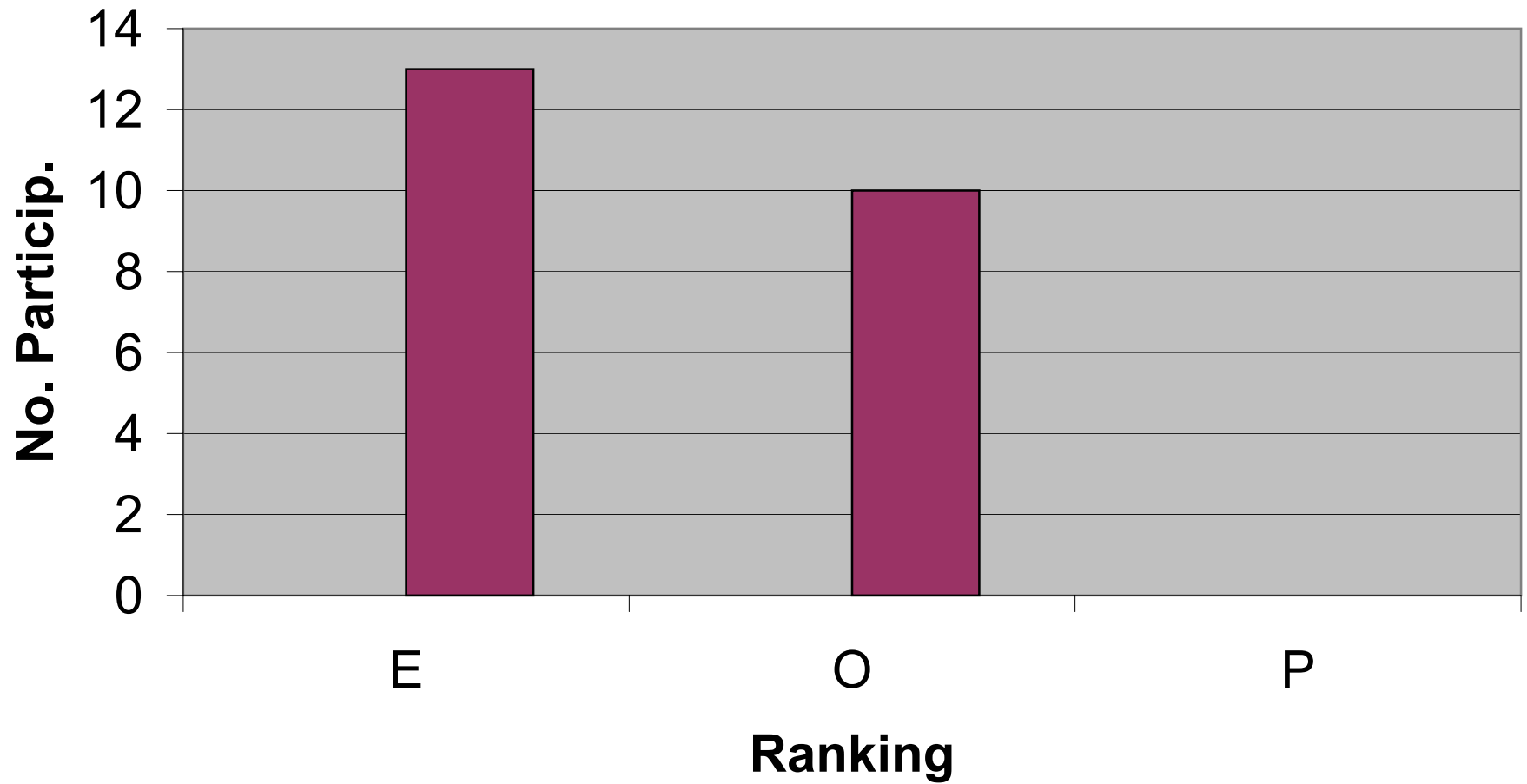
Eastern: Keynote Presentations Satisfaction Rating (1-5)



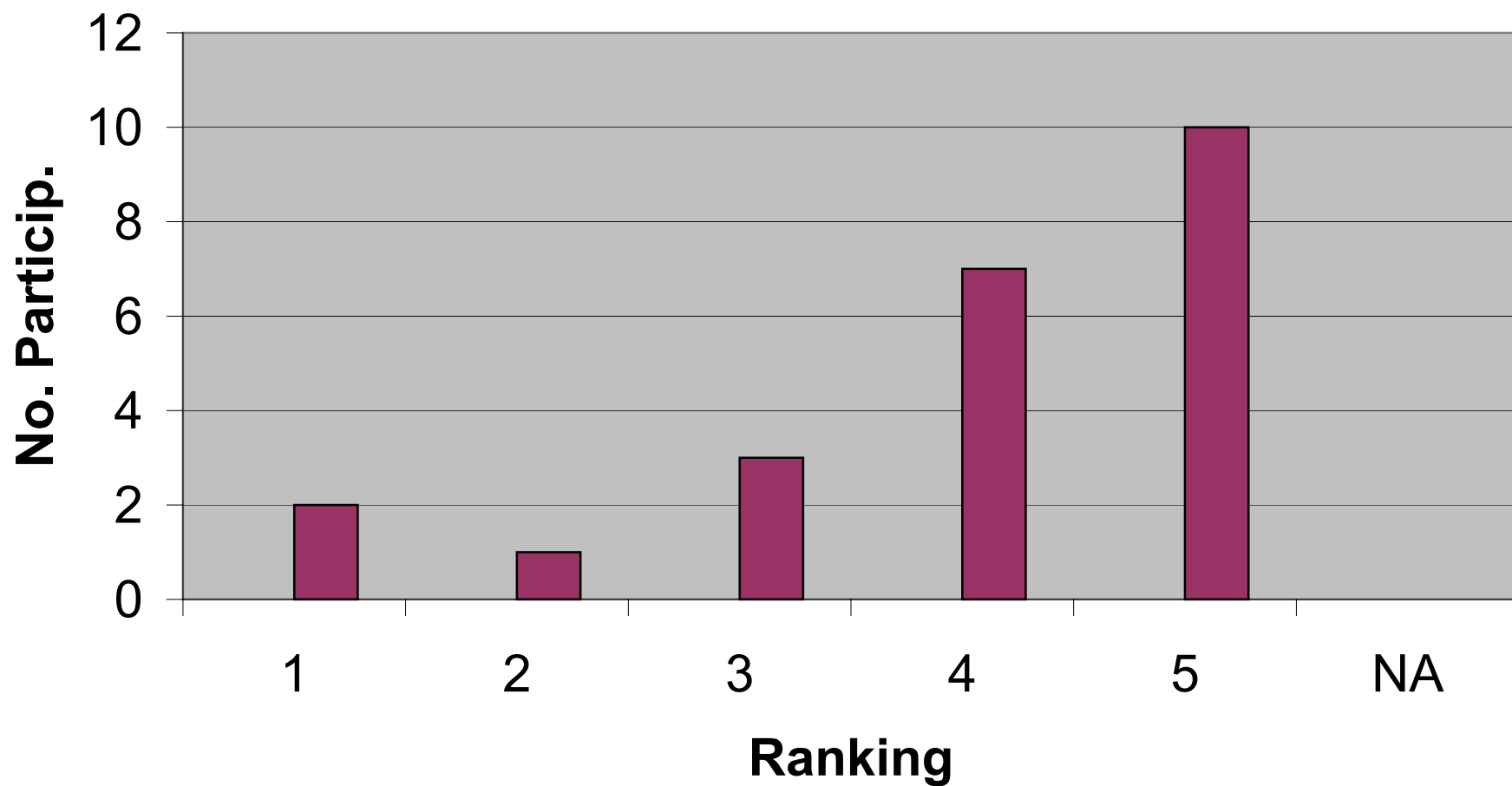
Eastern - Rating Ease of Use of Matrices (Excellent, OK, Poor)



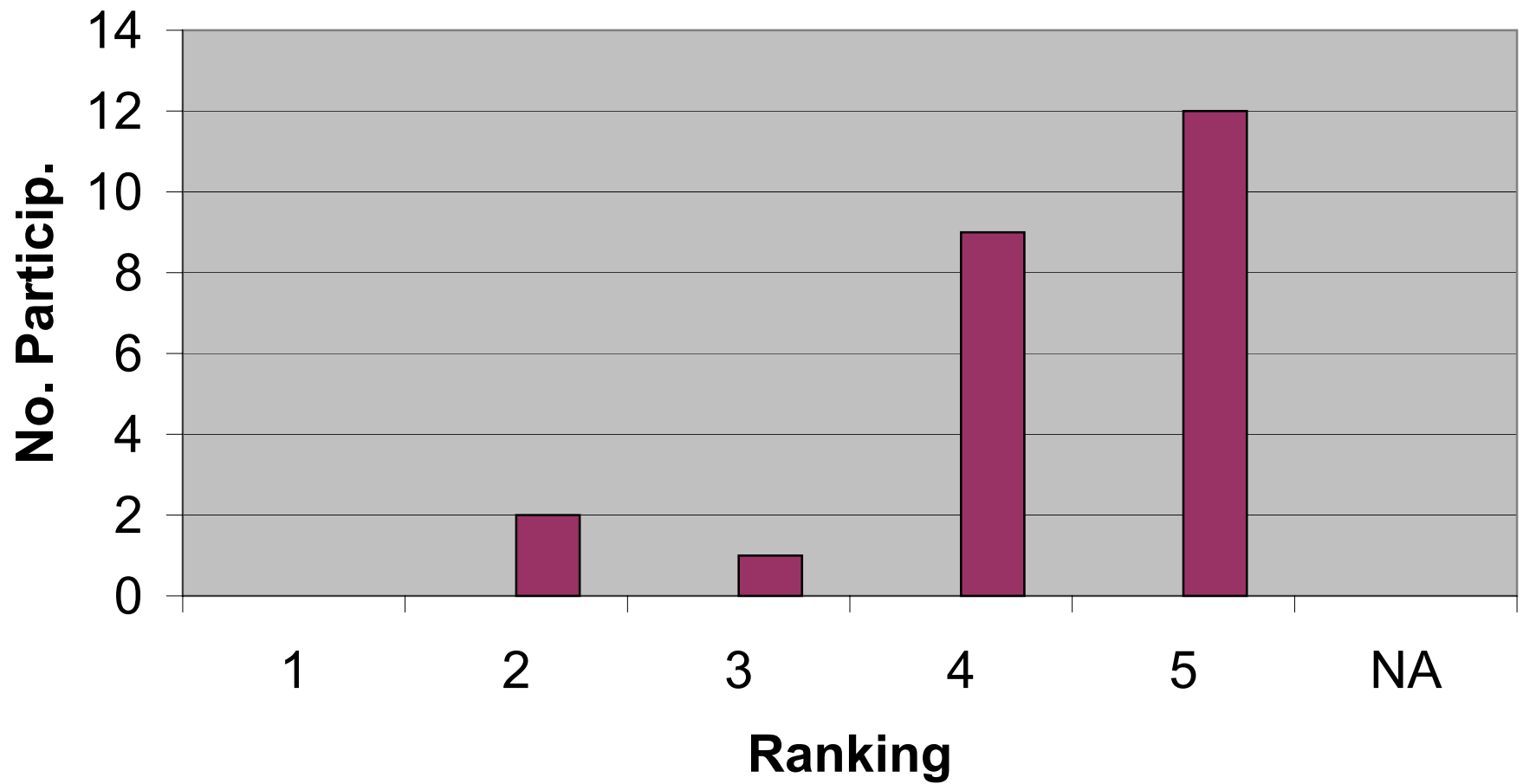
Eastern- Rating Workshop Breakout Setup (Excellent, OK, Poor)



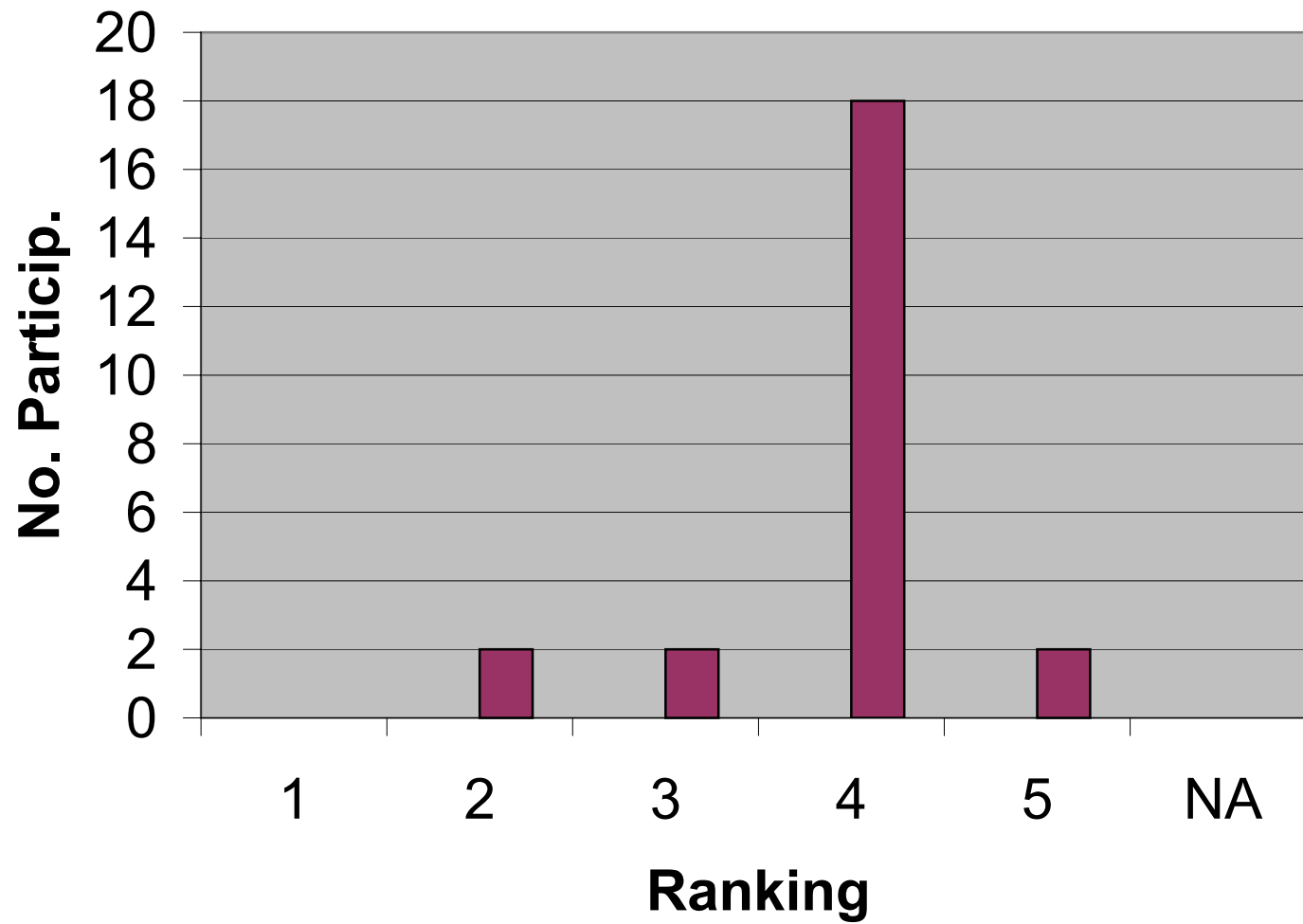
Eastern - Likelihood of Reviewing the E-W Website for Updates



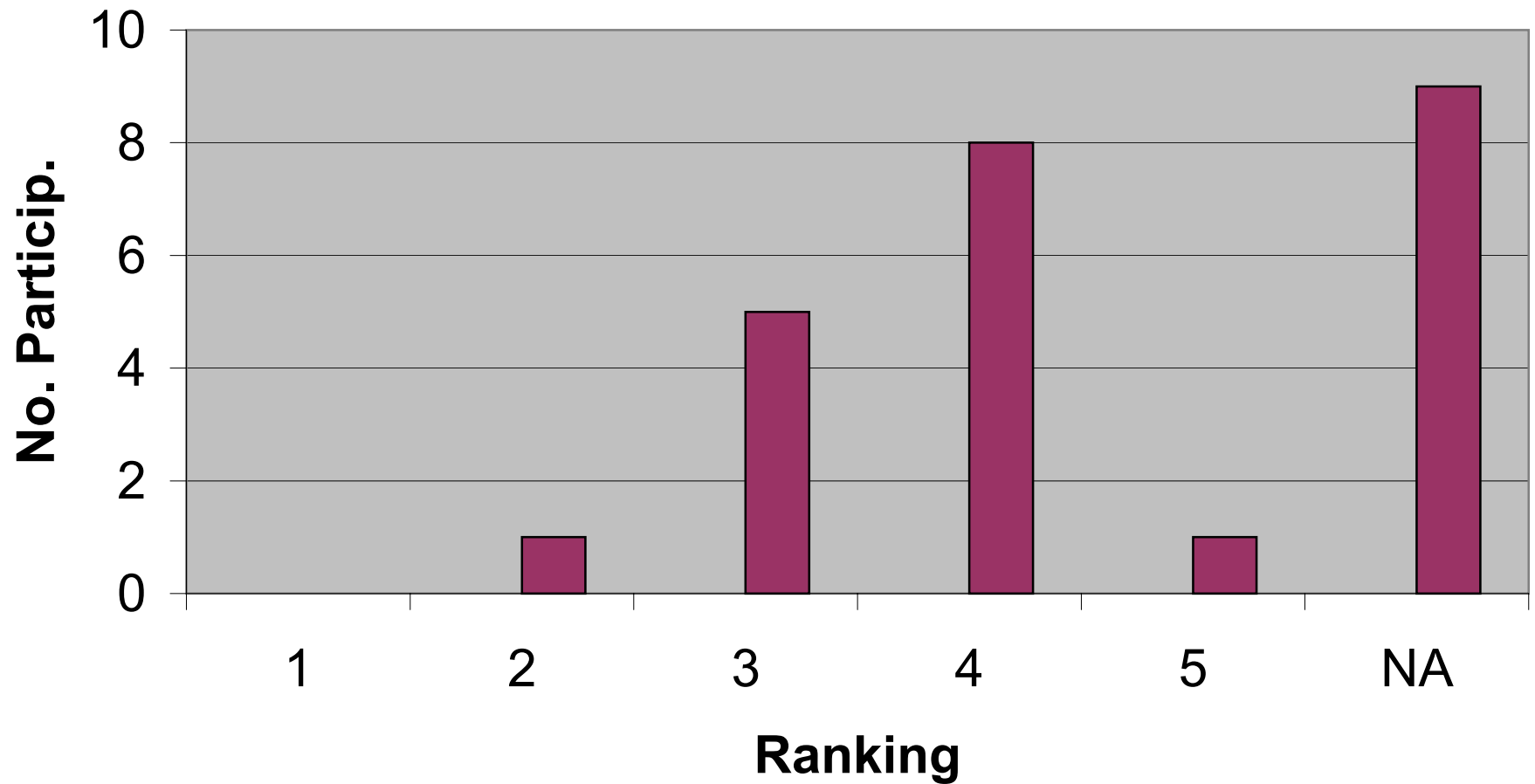
Eastern- Likelihood of Attending another E-W Nexus Event



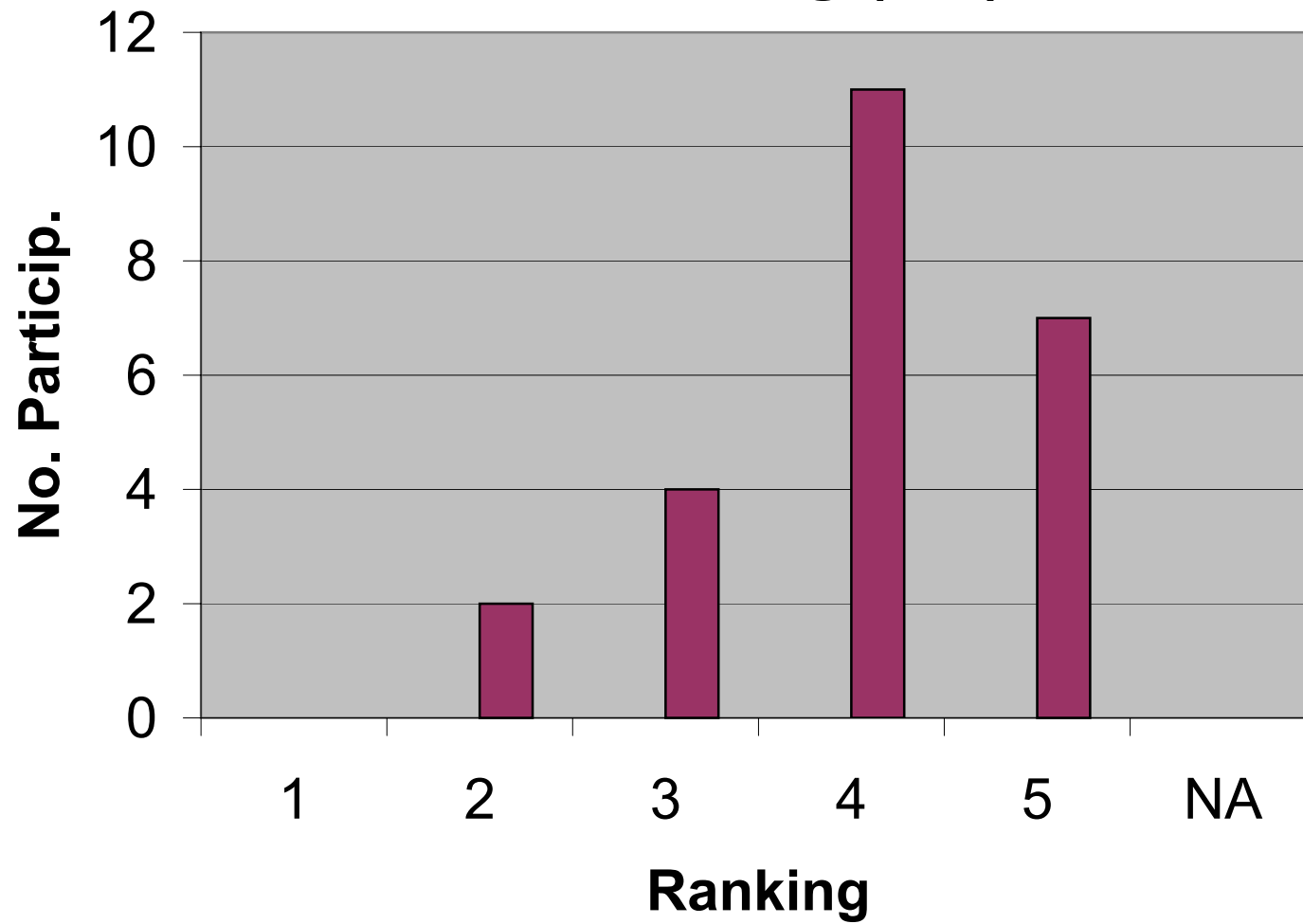
Eastern: Overall Satisfaction of Conference



Eastern: Comparison of Other Water/Energy Conferences



Eastern: Breakout Session Content Rating (1-5)



Eastern - Rating Overall Group Participation (Excellent, OK, Poor)

